

Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA60RM

This certificate, issued to

Frontier Airlines, Inc.
8250 Smith Road
Denver, Colorado 80207

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 4b of the Civil Air Regulations.

Original Product—Type Certificate Number: (Supplement T. C.) SA4-1100
Make: Allison Prop Jet Convair
Model: 340/440 (CV-580)

Description of Type Design Change:

Installation of Sundstrand Ground Proximity Warning System, Glide Slope Monitoring System and Honeywell Low Range Radio Altimeter System in accordance with Frontier Airlines Top Drawing 334-411609, Revision A.

Limitations and Conditions:

1. Frontier Airlines, Inc. Airplane Flight Manual Supplement dated May 13, 1977, or subsequent FAA approved revision is required.
2. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: March 17, 1975

Date reissued:

Date of issuance: July 11, 1975

Date amended: May 13, 1977



By direction of the Administrator

for

Wendell P. Brantley
(Signature)

WOODFORD R. BOYCE, Acting Chief
Engineering and Manufacturing Br., ARM-210
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.